Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Sutter Maintenance Yard Nelson Bend

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	03/24/2020 03/24/2020	Sterling York

LM Start		Rating **	Α	Issue No.		9		
LM End		Issue Type +	Ма	Location *		CR		
Category	Earthen L	arthen Levee			atituc	de/Longitude		
Calegory				Start		End		
Operations & Maintenance					0		0	
item	Manuals				0		0	
DWR ID DWR_ST0006_01_s _ 2014_9								
Comment Code								
		Inspecto	or Comm	nent				
Sutter Mai	ntenance `	Yard has copi	es of the	O&M man	uals	5.		

No Photos

LM Start		Rating **	Α	Issue No.		10			
LM End		Issue Type +	Ma	Location *		CR			
Catagony	Category Earthen Levee				GPS Latitude/Longitude				
Calegory				Start		End			
Item Emergency Supplies &					0		0		
пеш	Equipment				0		0		
DWR ID									
Comment Code									

No Photos

Inspector Comment Sutter Maintenance Yard has flood fight supplies on hand at their equipment yard.

LM Start		Rating ** A				11		
LM End		Issue Type +	Ма	Location *		CR		
Category	GPS Latitude/Longitude							
Category				Start		End		
Item	Flood Pre	Training		0		0		
item	Rem				0		0	
DWR ID	DWR_ST0	006_01_s _ 201	4_11					
		Comn	nent Cod	le				
	Inspector Comment							
Sutter Mai	ntenance `	Yard has atter	nds flood	l fight trainii	ng a	t their yard		

No Photos

* Location

yearly.

N/A: Not Applicable

LS : Land Side WS : Water Side CR : Crown

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected

A/W: Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En : Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	03/24/2020 03/24/2020	Sterling York

LM Start	0.01	Rating **	U	Issue No.		2	
LM End	0.50	Issue Type +	Ма	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Vegetation			38.8870°	15 °	38.880306	0
item				-121.61469	93 °	-121.614151	0
DWR ID DWR_ST0006_01_f _ 2019_2							

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

This levee is privately owned and not maintained by the LMA. The vegetation has not been maintained, Spring 2020.



View looking downstream landside at the annual vegetation that is not maintained, Spring 2020.

LM Start	0.01	Rating **	U	Issue No.		15	
LM End	0.50	Issue Type +	Ма	Location *	WS		
Category	Earthen L	evee		GPS La	atituc	le/Longitude	
Calegory				Start		End	
Vegetation Item				38.8870	15 °	38.880306 °	
item				-121.6146	93 °	-121.614151 °	
DWR ID DWR_ST0006_01_f _ 2019_15							
		0		1.			

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

This levee is privately owned and not maintained by the LMA. The vegetation has not been maintained, Spring 2020.

Photo 1 of 1 : SP_2020_ST0006_471_15_20200401_00010.jpg



View looking downstream waterside at the annual vegetation that is not maintained, Spring 2020.

LM Start	0.06	Rating **	М	Issue No.		4	
LM End	0.06	Issue Type +	Ma	Location *	WS		
Category	Earthen L	GPS Latitude/Longitu					
Category				Start		End	
Item	Vegetation			38.88627	7°	38.886277	0
пеш				-121.61512	9°	-121.615129	0
DWR ID	VR ID DWR_ST0006_01_s _ 2012_4						

Comment Code

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Elderberries are partially blocking visibility.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS : Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W: Acceptable but Monitor & Maintain	En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Sutter Maintenance Yard Nelson Bend

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	03/24/2020 03/24/2020	Sterling York

LM Start	0.13	Rating **	U	Issue No.		1	
LM End	0.50	Issue Type +	Ma	Location *	WS		
Category Earthen Levee				GPS Latitude/Longitude			
				Start		End	
Trim / Thin Trees			38.885396 °		38.880295 °		
item				-121.615595 °		-121.614147 °	
DWR ID DWR_ST0006_01_f _ 2017_1							
Comment Code							
T2 . Trim c	and thin tra	نايد بينواله مو مو	aibility of	the graine		l room to	

T3: Trim and thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

Trim up the trees to 5 feet above the ground for access and visibility, Spring 2020.



View looking downstream waterside of the over growth of trees.

LM Start	0.13	Rating **	U	Issue No.		3	
LM End	0.50	Issue Type +	Ма	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Trim / Thin Trees				38.88539	96 °	38.880295 °	
item			-121.61559	95 °	-121.614147 °		
DWR ID	DWR_ST0006_01_f _ 2017_3						

Comment Code

T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

Trim up the trees to 5 feet above the ground for access and visibility, Spring 2020.



View looking downstream landside of the over growth of trees.

LM Start	0.15	Rating **	М	Issue No.	5		
LM End	0.15	Issue Type +	Ma	Location *	WS		
Category	Earthen L	evee		GPS Latitude/Longitud			
Category				Start	End		
Item	Vegetation			38.8851	00 °	38.885100	c
пеш		-121.6157	22 °	-121.615722	o		
DWR ID DWR_ST0006_01_s _ 2012_5							
Comment Code							

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Elderberries are partially blocking visibility.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	03/24/2020 03/24/2020	Sterling York

-							_	
LM Start	0.16	Rating **	М	Issue No.		12		
LM End	0.16	Issue Type +	Ma	Location *		WS		
Category	Earthen Levee			GPS La	GPS Latitude/Longitude			
Calegory		Start		End				
Item	Vegetatio	n		38.8849	46 °	38.884946	0	
пеш				-121.615761 °		-121.615761	0	
DWR ID	DWR_ST0006_01_s _ 2015_12							
		Comn	nent Coc	de				
V4 : Elderb	erries are	blocking visit	ility and	flood fight	сара	ability.		
	Inspector Comment							
Elderberries are partially blocking visibility.								

No Photos

LM Start 0.18 Rating ** Issue No. Μ 13 Issue Type + Location * WS 0.18 Ма LM End Earthen Levee GPS Latitude/Longitude Category Start End Vegetation 38.884577° 38.884577 ° Item -121.615761 ° -121.615761 ° DWR ID DWR_ST0006_01_s _ 2015_13 Comment Code

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Elderberries are partially blocking visibility.

No Photos

LM Start	0.21	Rating **	М	Issue No.	14			
LM End	0.21	Issue Type +	Ма	Location *	WS			
Category	Earthen L	evee		GPS Latitude/Longitude				
Calegory		Start		End				
Vegetation ltem			38.884151 °		38.884151	0		
item				-121.61573	32 °	-121.615732	0	
DWR ID DWR_ST0006_01_s _ 2015_14								
Comment Code								

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Elderberries are partially blocking visibility.

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Feather River West Levee - Nelson Bend		0.50	03/24/2020 03/24/2020	Sterling York

LM Start	0.34	Rating **	М	Issue No.	6			
LM End	0.34	Issue Type +	Ma	Location *	WS			
Category	Earthen Levee			GPS La	GPS Latitude/Longitude			
Calegory				Start		End		
Item	Vegetatio	n		38.882398 ° 38.8				
пеш				-121.614966 °		-121.614966 °		
DWR ID DWR_ST0006_01_s _ 2012_6								
	Comment Code							
V4 : Elderh	berries are	blocking visib	oility and	flood fight	сара	bility.		
		Inspecto	or Comm	nent				
Elderberries are partially blocking visibility.								
· · · · · · · · · · · · · · · · · · ·								

No Photos

CR : Crown

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement